

NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK®. HIGHLAND TANK® SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE AND LOCATION OF FITTINGS, ACCESSORIES, AND COATINGS SHOWN ON THIS DRAWING.

TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED WITH TANK.

- NOTES
1. SEE PLAN VIEW FOR TRUE ORIENTATION AND LOCATION OF FITTING

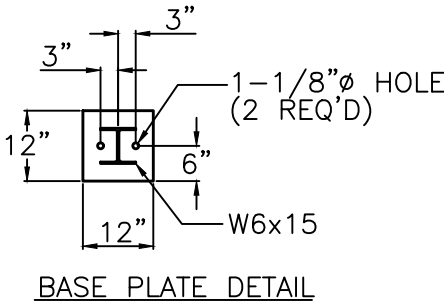
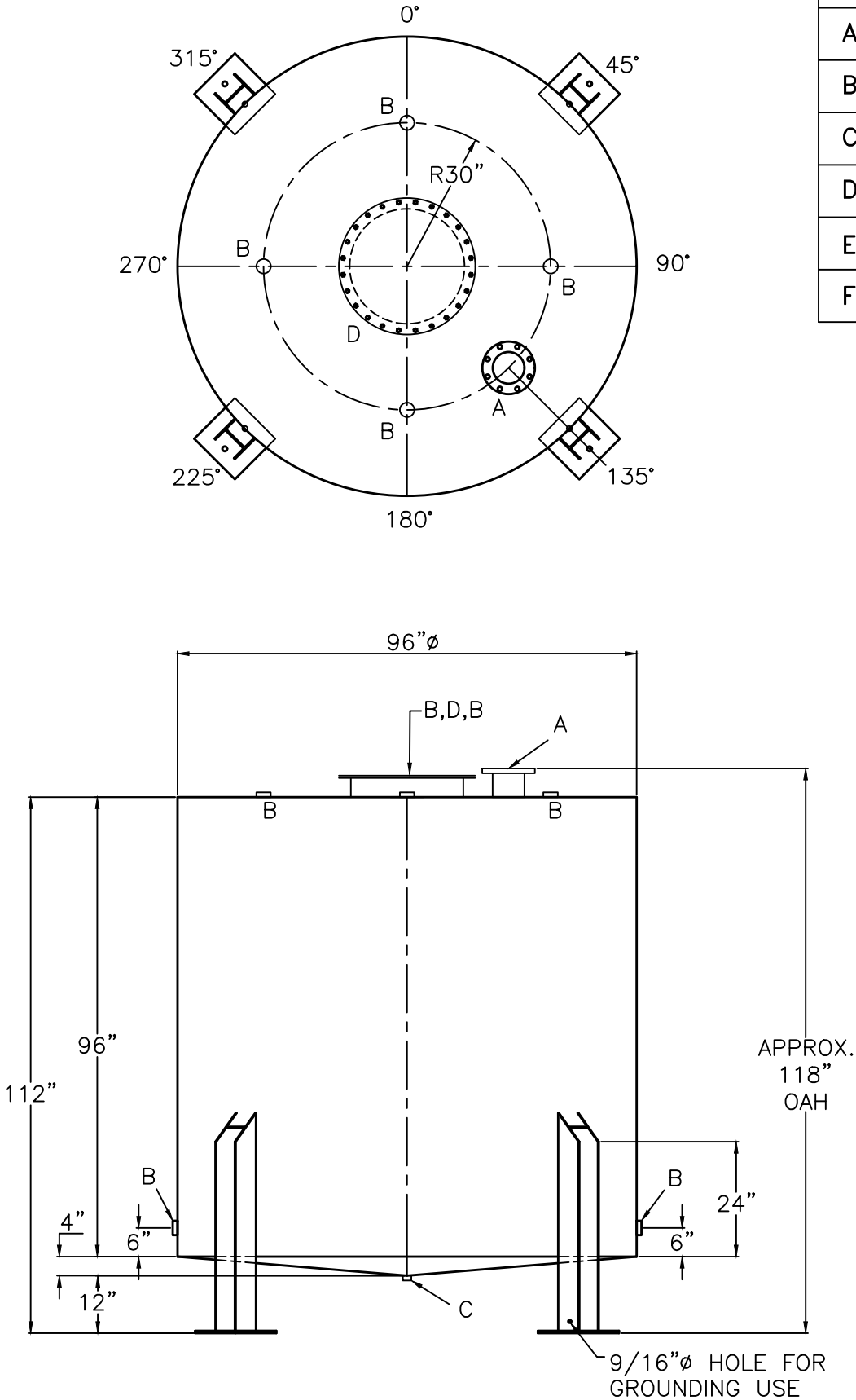
2. LIFTING LUGS FOR UNLOADING UNIT & STANDING UNIT UPRIGHT TO BE PLACED AS NEEDED BY FABRICATION SHOP

DESIGN DATA

CAPACITY – 3,000 GALLONS
TYPE – BDV1 SINGLE WALL
NO. REQ. – –
OPERATING PRESSURE – ATMOSPHERIC
SPECIFIC GRAVITY = 1.0
TANK MATERIAL – MILD CARBON STEEL
THICKNESS – TOP: 7 GA
THICKNESS – BOTTOM: 7 GA
THICKNESS – SHELL: 7 GA
CONSTRUCTION – LAP WELD OUTSIDE ONLY –
TANK TEST – 2 PSIG –
INT. FINISH – NONE –
EXT. FINISH – SHOP PRIMER –
LABEL – UL-142

LEGEND

A	6" FFSO 150# FLANGE – PRIMARY EMERGENCY VENT
B	2" FNPT FITTING
C	3/4" FNPT FITTING
D	24"Ø TIGHT BOLT MANWAY w/ 1/8" FIBREFLEX GASKET MATERIAL.
E	–
F	–



△			
		Highland Tank	
UNLESS NOTED, TOLERANCES ARE +/- 1"			
3,000 GAL 96"Ø BDV1 SW VERT. TANK			
CUSTOMER:			
PROJECT:			
QUOTE NO:		CHK'D BY:	
SCALE: 3/8"=1'-0"	DATE:	DWG. BY:	DWG. NO.: 03000BDV1SW96